Amendments to the Claims:

This listing of claims will replace all prior versions, and

listings, of claims in the application:

Listing of claims:

Claim 1 (currently amended): An operating system for a

printing machine, comprising:

a graphic operating interface for allowing the printing

machine to be controlled by actions made by an operator of the

printing machine in the context of the operating interface,

and;

electronic documentation selectively displayable on the

operating interface as a result of actions by the operator in

the context of the operating interface, said electronic

documentation including operating instructions for the

printing machine, a spare-parts catalog for the printing

machine[[,]] containing numbers and drawings of spare parts,

and maintenance instructions for the printing machine, the

operating system also comprising; and

a list with links between electronic addresses of electronic

components in the printing machine and at least one of said

spare-parts numbers ~~and~~ and/or said spare-parts drawings,
respectively~~, and~~;

~~when~~ the operating system ~~receives,~~ upon receiving a report of
a fault in an electronic component[[,]] through the electronic
address of the electronic component ~~which is specified, being~~
~~capable of~~ referring to the fault on the operating interface
and, in response to an action by the operator, ~~of~~ displaying
~~at least~~ at least one of the associated spare-parts numbers
and spare-parts drawings, respectively, on the operating
interface.

Claim 2 (original): The operating system according to claim 1,
wherein, in the event of a fault, the operator is able to call
up a program to eliminate the fault.

Claim 3 (currently amended): The operating system according to
claim 2, which includes ~~being capable of establishing~~ a
telecommunication link to a remote service system being
established when the fault elimination program is ~~one of~~
called up ~~and~~ or executed~~, respectively~~.

Claim 4 (currently amended): The operating system according to
claim 1, ~~which includes being capable of monitoring~~ wherein
the operating system monitors maintenance intervals ~~one~~ of the

printing machine ~~and~~ or parts ~~thereof, respectively~~, and ~~being~~
~~capable of referring~~ refers the operator to due maintenance by
displaying at least one appropriate symbol on the operating
interface.

Claim 5 (currently amended): The operating system according to
claim 4, ~~which includes being capable of displaying~~ wherein
maintenance information which becomes more detailed step by
step, in response to actions by the operator in the context of
a symbol referring to due maintenance, is displayed.

Claim 6 (currently amended): The operating system according to
claim 5, ~~which includes~~ wherein, in response to an action by
the operator in the context of a further symbol which is
displayed when maintenance is due, ~~being capable of resetting~~
the maintenance message is reset so that it reappears after a
predetermined operating interval.

Claim 7 (currently amended): The operating system according to
claim 5, ~~which includes~~ wherein, in response to an action by
the operator in the context of a further symbol which is
displayed when maintenance is due, ~~being capable of displaying~~
a control list is displayed on the operating interface wherein
confirmation of maintenance work which has been performed is
requested.

Claim 8 (currently amended): The operating system according to claim 7, ~~which includes being capable of transmitting~~ wherein said confirmation of maintenance work in said control list <u>is transmitted</u> to a remote service system by a telecommunication link which is established as required.

Claim 9 (currently amended): The operating system according to claim 3, including a machine history maintained by ~~at least one of~~ the operating system ~~and~~ <u>and/or</u> said remote service system~~, respectively~~.

Claim 10 (currently amended): The operating system according to claim 8, including a machine history maintained by ~~at least one of~~ the operating system ~~and~~ <u>and/or</u> said remote service system~~, respectively~~.

Claim 11 (original): The operating system according to claim 1, including a display by the operating interface of a schematic picture of one of the printing machine and at least one of the parts thereof, respectively, and appropriate parts of the electronic documentation being displayed on the operating interface in response to actions by the operator of the printing machine in the context of the schematic picture.

Claim 12 (currently amended): A method of updating an
operating system for a printing machine according to claim 1,
which has a graphic operating interface for allowing the
printing machine to be controlled by actions made by an
operator of the printing machine in the context of the
operating interface, and which has electronic documentation
which, as a result of actions by the operator in the context
of the operating interface, is displayed selectively on the
operating interface, the electronic documentation including
operating instructions for the printing machine, a spare part
catalog for the printing machine and maintenance instructions
for the printing machine, the method which comprises[[,]]:

after conversion work performed on the printing machine,
establishing a telecommunication link to a remote service
system, for recording the conversion work which has been
performed[[,]];

compiling one of supplementary and or updated electronic
documentation, respectively, and one of; and

supplementing the original electronic documentation by the
supplementary documentation and or replacing the original
electronic documentation by the updated documentation,
respectively.

Applic. No.: 09/711,869
Amdt. Dated August 26, 2004
Reply to Office action of July 14, 2004

Claim 13 (original): The method according to claim 12, which

includes providing the remote service system with access to a

database containing all the data necessary for compiling

documentation for any desired machine configurations.